

To: Robinson, Randall[robinson.randall@epa.gov]
From: Schaufelberger, Daniel
Sent: Wed 10/21/2015 8:27:02 PM
Subject: RE: Modeling Plots for USG

Great. Thanks.

Daniel Schaufelberger

U.S. Environmental Protection Agency, Region 5

77 West Jackson Blvd. (AE-17J)
Chicago, IL 60604-3590
Phone: (312) 886-6814

From: Robinson, Randall
Sent: Wednesday, October 21, 2015 11:31 AM
To: Schaufelberger, Daniel
Cc: Blakley, Pamela
Subject: FW: Modeling Plots for USG

Hi Dan,

Here's the plots for USG-Redwing that Ed Delisio put together. Let me know if you have questions.

Randy

Randy Robinson

Air and Radiation Division

EPA Region 5

312 353-6713

From: Delisio, Edward
Sent: Wednesday, October 21, 2015 11:25 AM
To: Robinson, Randall
Cc: Compher, Michael
Subject: RE: Modeling Plots for USG

Here are the 3 final maps.

Edward Delisio

USEPA Region 5

Chicago, Illinois

ph.312-886-1303

fx. 312-692-2044

delisio.edward@epa.gov

From: Robinson, Randall
Sent: Friday, October 16, 2015 1:44 PM
To: Delisio, Edward
Cc: Schaufelberger, Daniel; Blakley, Pamela
Subject: Modeling Plots for USG

Hi Ed,

I uploaded three *.plt files to the g: drive under G:\Modeling Resource Group\Projects\USG.

After looking at what Jaime had already plotted, it's not clear if that's something you produced or not. It's very basic.

Anyway, I'm looking for three isopleth maps, one for each *.plt file. Something overlaying the plots on a Google image would be useful. The concentrations are in micrograms per cubic meter (ug/m3). The three titles should include the following;

Jaime.plt - USG Modeling , Allowable Emissions, 5- year average of the 4th High Max Daily 1-hr Value, Peak = 1119.80 ug/m3

Scenario2 - USG Modeling, Stack test emissions, 5 year average of the 4th High Max Daily 1-hr Value, Peak = 933.66 ug/m3

Scenario3 - USG Modeling, Stack test emissions and stack parameters, 5 year average of the 4th high Max Daily 1-hr Value, Peak = 560.27 ug/m3

I don't think there is any real urgency to this but something in the next week or so would be good, if that's doable.

Thanks for your help, Ed, and let me know if you have any questions or need more information.

Randy

Randy Robinson

Air and Radiation Division

EPA Region 5

312 353-6713